

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,090,848 B1
APPLICATION NO. : 09/762261
DATED : August 15, 2006
INVENTOR(S) : Gerald Quinnan et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 23, above the table insert -- Table 5 --.

Column 23, below the table insert -- Dashes indicate residues at which the individual sequences are identical to R2. The periods indicate sites of insertions or deletions. --

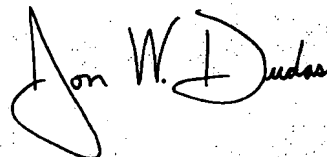
Column 41, lines 38 to 39, the portion of the claim reading "amino acids 13 to 15 of SEQ ID NO: 3" should be changed to read -- amino acids 313 to 325 of SEQ ID NO: 1 --.

In the drawings, Sheet 1, Fig. 1, replace Fig. 1 with attached sheet 1 of 4.

In the drawings, Sheet 2, Fig. 2, replace Fig. 2, with attached sheet 2 of 4

Signed and Sealed this

Twenty-fourth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office

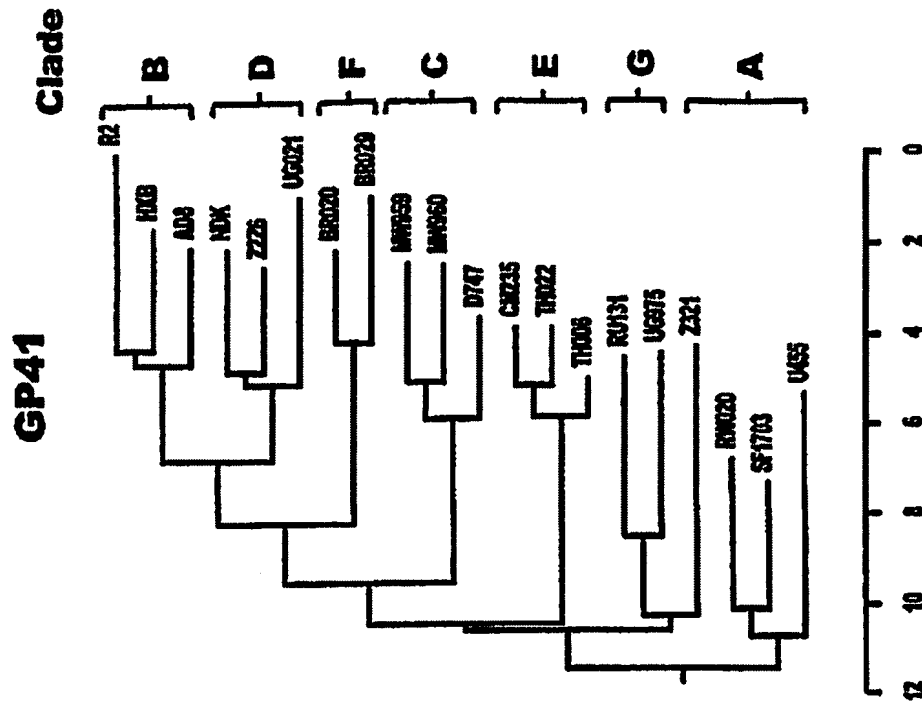
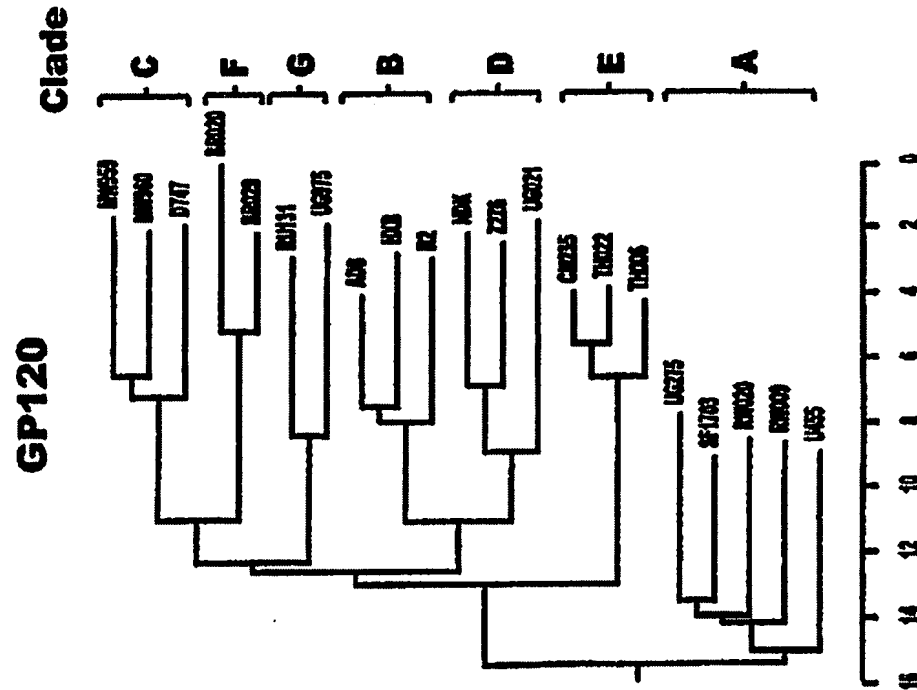


FIG. 1



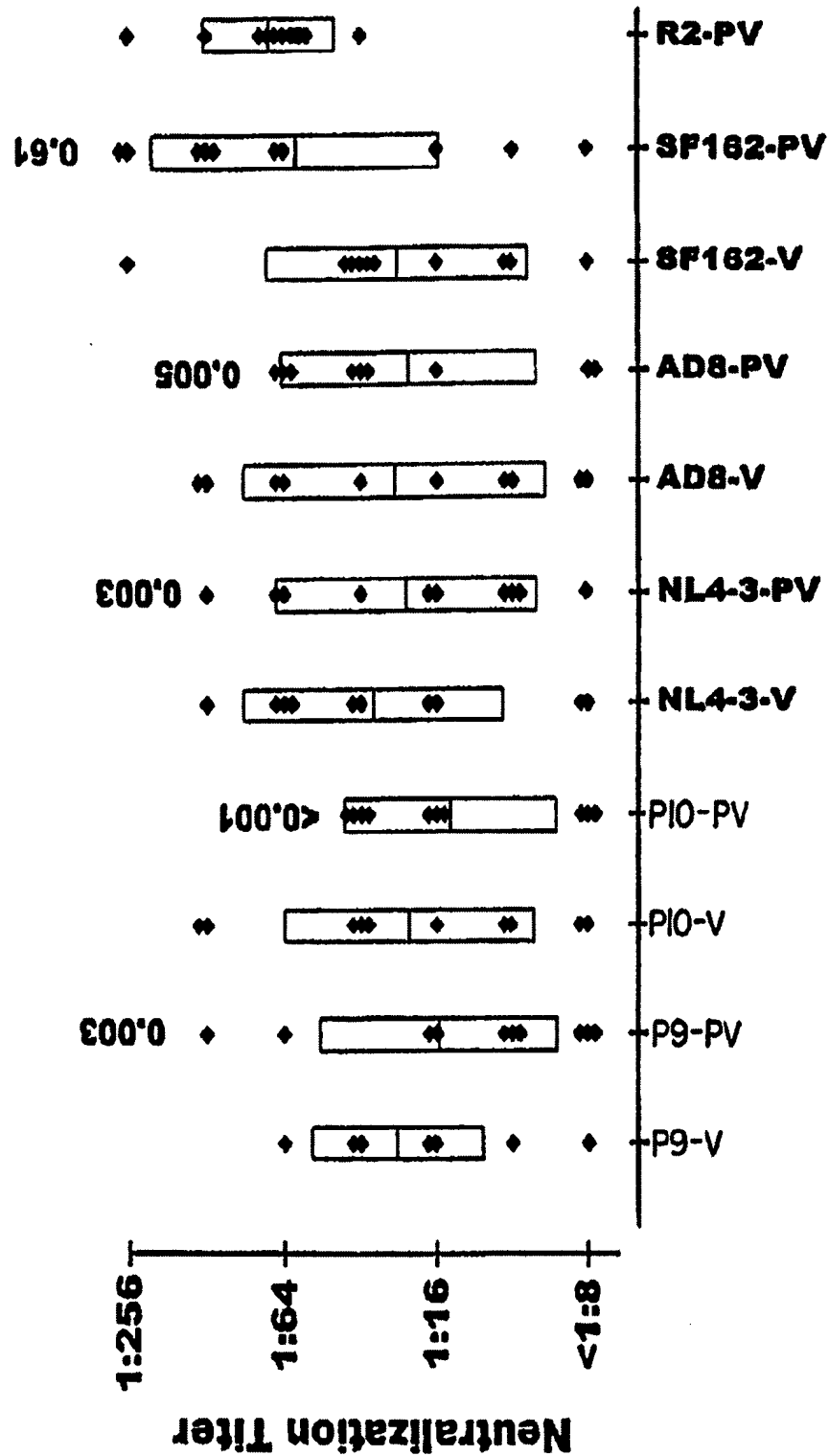


FIG. 2